

Lamine River Basin Accesses

Blackwater Bridge Access
De Bourgmont Access
Harriman Hill Access
McAllister Springs Access
Robert's Bluff Access
Swinging Bridge Access

Fifteen-Year Area Management Plan FY 2015-2029




Fisheries Division Chief


Date

Lamine River Basin Accesses Management Plan Approval Page

PLANNING TEAM

Scott Williams, Fisheries Management Biologist

Kent Korthas, Wildlife Management Biologist

Cory Gregg, Resource Forester

Eric Niemeyer, Private Land Conservationist

Mike Abdon, Conservation Agent

Andrew Mothershead, Conservation Agent

CENTRAL REGION

RCT Chair

Tim Grace
Signature

6/22/15
Date

FISHERIES DIVISION

Unit Chief

Pd D Colnd
Signature

6/29/15
Date

OVERVIEW

Area Name	Area Number	Year Acquired	Acreage	County	Administrative Responsibility	Maintenance Responsibility
Blackwater Bridge Access	7015	1972	4.7	Cooper	Fisheries	Wildlife
De Bourgmont Access	7220	1973	3.3	Cooper	Fisheries	Wildlife
Harriman Hill Access	6503	1965	36.6	Cooper	Fisheries	Wildlife
McAllister Springs Access	7102	1972	5.0	Saline	Fisheries	Wildlife
Robert's Bluff Access	7203	1972	6.8	Cooper	Fisheries	Wildlife
Swinging Bridge Access	9519	1994	25.0	Cooper	Fisheries	Wildlife

Statements of Purpose:

A. Strategic Direction

These areas are managed to provide public fishing access to the Lamine and Blackwater rivers for both boat and bank anglers.

B. Desired Future Condition

The desired future landscape and facility conditions of Blackwater Bridge Access, De Bourgmont Access, Harriman Hill Access, McAllister Springs Access, Robert's Bluff Access and Swinging Bridge Access are developed landscapes that promote recreation and facilitate angling and boating activities.

C. Federal Aid Statement

- Blackwater Bridge Access, De Bourgmont Access, McAllister Springs Access and Robert's Bluff Access, or a portion thereof, were acquired with Dingell-Johnson Sport Fish Restoration funds to restore and manage sport fish, conserve and restore sport fish habitat (or a buffer to protect that habitat) and provide public access for sport fishing.
- Blackwater Bridge Access and Harriman Hill Access, or a portion thereof, were developed with Land and Water Conservation Fund dollars to provide land or facilities for public outdoor recreation.
- Swinging Bridge: N/A

GENERAL INFORMATION AND CONDITIONS

I. Special Considerations

Area Name	Priority Area	Natural Area
Blackwater Bridge Access	None	None
De Bourgmont Access	Mid-Missouri Riverlands Terrestrial Conservation Opportunity Area	None
Harriman Hill Access	None	None
McAllister Springs Access	None	None
Robert's Bluff Access	None	None
Swinging Bridge Access	None	None

II. Important Natural Features and Resources

Area Name	Species of Conservation Concern	Caves	Springs
Blackwater Bridge Access	None	None	None
De Bourgmont Access	Yes ¹	None	None
Harriman Hill Access	None	None	None
McAllister Springs Access	None	None	None
Robert's Bluff Access	None	None	None
Swinging Bridge Access	None	None	None

¹ Species of conservation concern are known from this area. Area Managers should consult the Natural Heritage Database annually and review all management activities with the Natural History Biologist.

III. Existing Infrastructure

Area Name	Concrete Ramp	Privy	Parking Area #	Campsites	Gravel Road Miles
Blackwater Bridge Access	1	None	1	None	0.08
De Bourgmont Access	1	1 ^a	1 ^a	None	0.07
Harriman Hill Access	1	1	1	1 ^b	0.36
McAllister Springs Access	1	None	1	None	0.13
Robert's Bluff Access	1	1 ^a	1 ^{ac}	1 ^b	0.11
Swinging Bridge Access	1	None	1 ^a	None	0.20

^a Americans with Disabilities Act (ADA) accessible

^b No amenities

^c Gravel parking lot with concrete pad

IV. Area Restrictions or Limitations

Area	Deed Restriction	Federal Interest	Easements	Cultural Resources	Hazards	Endangered Species	Boundary Issues
Blackwater Bridge Access	None	Yes ^{1,2}	None	None known	None observed	None observed	None
De Bourgmont Access	None	Yes ¹	None	None known	None observed	None observed	None
Harriman Hill Access	None	Yes ²	Yes ⁴	None known	None observed	None observed	None
McAllister Springs Access	None	Yes ¹	None	None known	None observed	None observed	None
Robert's Bluff Access	None	Yes ¹	None	None known	None observed	None observed	None
Swinging Bridge Access	None	Yes ³	None	None known	None observed	None observed	None

¹ Uses of land acquired with federal funds may not interfere with the purpose for which it was acquired. Closures to sport fishing must be based on the recommendations of the state fish and wildlife agency for fish and wildlife management purposes. Federal funds may also be used in the management of this land. Fish and wildlife agencies may not allow recreational activities and related facilities that would interfere with the purpose for which the State is managing the land. Other uses may be acceptable and must be assessed in each specific situation.

² This land must provide land/facilities for public outdoor recreation in perpetuity. Federal funds may also be used in the management of this land. Fish and wildlife agencies may not allow recreational activities and related facilities that would interfere with the purpose for which the State is managing the land. Other uses may be acceptable and must be assessed in each specific situation.

³ Federal funds were used in the development of this area, or a portion thereof. The Department must maintain the developed project throughout its useful life. Federal funds may also be used in the management of this land. Fish and wildlife agencies may not allow recreational activities and related facilities that would interfere with the purpose for which the State is managing the land. Other uses may be acceptable and must be assessed in each specific situation.

⁴ Perpetual water line easement (Public Water Supply District #2)

MANAGEMENT CONSIDERATIONS

V. Terrestrial Resource Management Considerations

These areas provide bank and boat access to the Lamine and Blackwater Rivers. Management efforts seek to maintain stream bank integrity. There are few managed wildlife or forestry resources on these small areas. Area maintenance is provided by staff within the Wildlife Division.

Challenges and Opportunities:

Maintain adequate riparian corridors.

Management Objective 1: Where feasible, maintain a riparian corridor that is at least 100 feet in width.

Strategy 1: Plant tree seedlings where needed. (Wildlife and Fisheries)

VI. Aquatic Resource Management Considerations

Challenges and Opportunities:

Prevent excessive stream bank erosion.

Management Objective 1: Reduce and prevent occurrences of bank erosion.

Strategy 1: Evaluate riparian corridors and widen with tree plantings when necessary. (Wildlife and Fisheries)

Strategy 2: Monitor condition of stream banks and consult with Fisheries and/or Stream Unit and Design and Development staff for solutions to bank erosion issues.

VII. Public Use Management Considerations

Challenges and Opportunities:

- 1) Administer public use needs.
- 2) Prevent soil erosion.
- 3) Mow area to ensure area attractiveness where feasible.
- 4) Maintain boat ramp to facilitate public use.
- 5) Maintain and update area signs.

Management Objective 1: Facilitate appropriate public use.

Strategy 1: Consider and respond to special use permit requests for activities on the accesses.

Management Objective 2: Prevent soil erosion due to infrastructure.

Strategy 1: Ensure roads and roadside drainages are managed to reduce runoff, sedimentation and erosion. (Wildlife)

Management Objective 3: Maintain area through regular mowing.

Strategy 1: Mow grass areas around entrance roads, parking lots (except next to rivers) and in camping areas, as needed, to maintain a well-maintained inviting appearance.

Management Objective 4: Maintain the boat ramps for public use.

Strategy 1: Wildlife, Fisheries and Design and Development staff work together to coordinate cleaning boat ramps of sediment after high water events to facilitate public use of the ramp.

Strategy 2: Monitor the boat ramps to identify structural problems and work with Fisheries and/or Stream Unit and Design and Development staff to address any issues.

Management Objective 5: Monitor and update signage needs.

Strategy 1: In cooperation with Wildlife Division staff, annually post updated Stream Regulations signs, and inspect other area signs for replacement needs, updates or maintenance.

VIII. Administrative Considerations

Challenges and Opportunities:

- 1) Evaluate needed changes in infrastructure.
- 2) Evaluate potential land acquisitions, when available.

Management Objective 1: Evaluate each area, as needed, for changes in infrastructure.

Strategy 1: As issues arise, evaluate the need to update or remove privies, increase parking or modify entrance roads.

Lands Proposed for Acquisition:

When available, adjacent land may be considered for acquisition from willing sellers. Tracts that improve area access, provide public use opportunities, contain unique natural communities and/or species of conservation concern, or meet other Department priorities, as identified in the annual Department land acquisition priorities, may be considered.

MANAGEMENT TIMETABLE

All strategies are considered ongoing.

APPENDICES

Public Input Summary:

The draft Lamine River Basin Accesses Management Plan was available for a public comment period April 1-30, 2015. The Missouri Department of Conservation received no comments during this time period.

Appendices:

Appendix 1. Saline County River Access on the Blackwater River

Appendix 2. Cooper County River Accesses on the Lamine and Blackwater Rivers

Appendix 3. Blackwater Bridge Access Area Background

Appendix 4. Area Map of Blackwater Bridge Access

Appendix 5. De Bourgmont Access Area Background

Appendix 6. Area Map of De Bourgmont Access

Appendix 7. Harriman Hill Access Area Background

Appendix 8. Area Map of Harriman Hill Access

Appendix 9. McAllister Springs Access Area Background

Appendix 10. Area Map of McAllister Springs Access

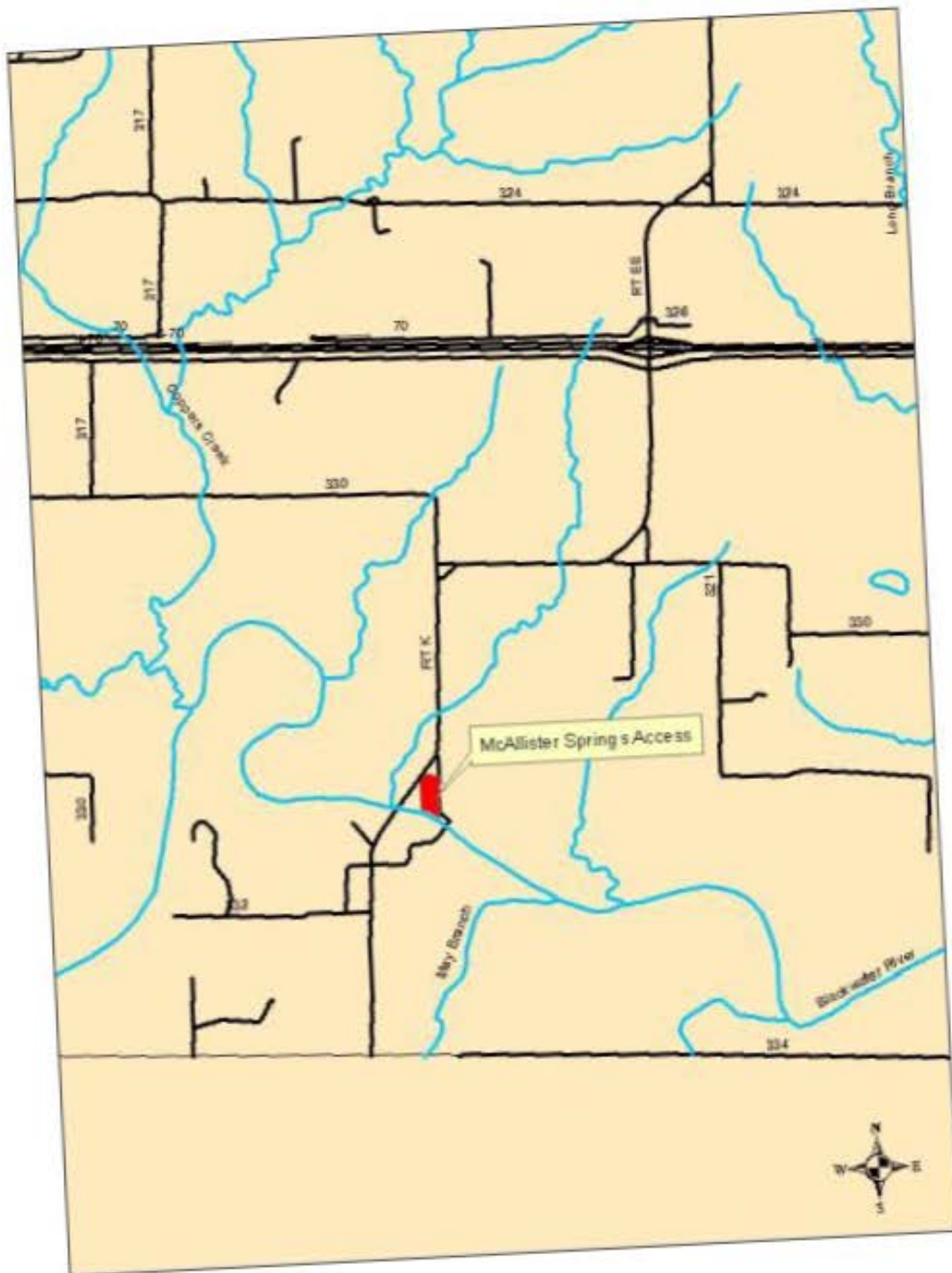
Appendix 11. Robert's Bluff Access Area Background

Appendix 12. Area Map of Robert's Bluff Access

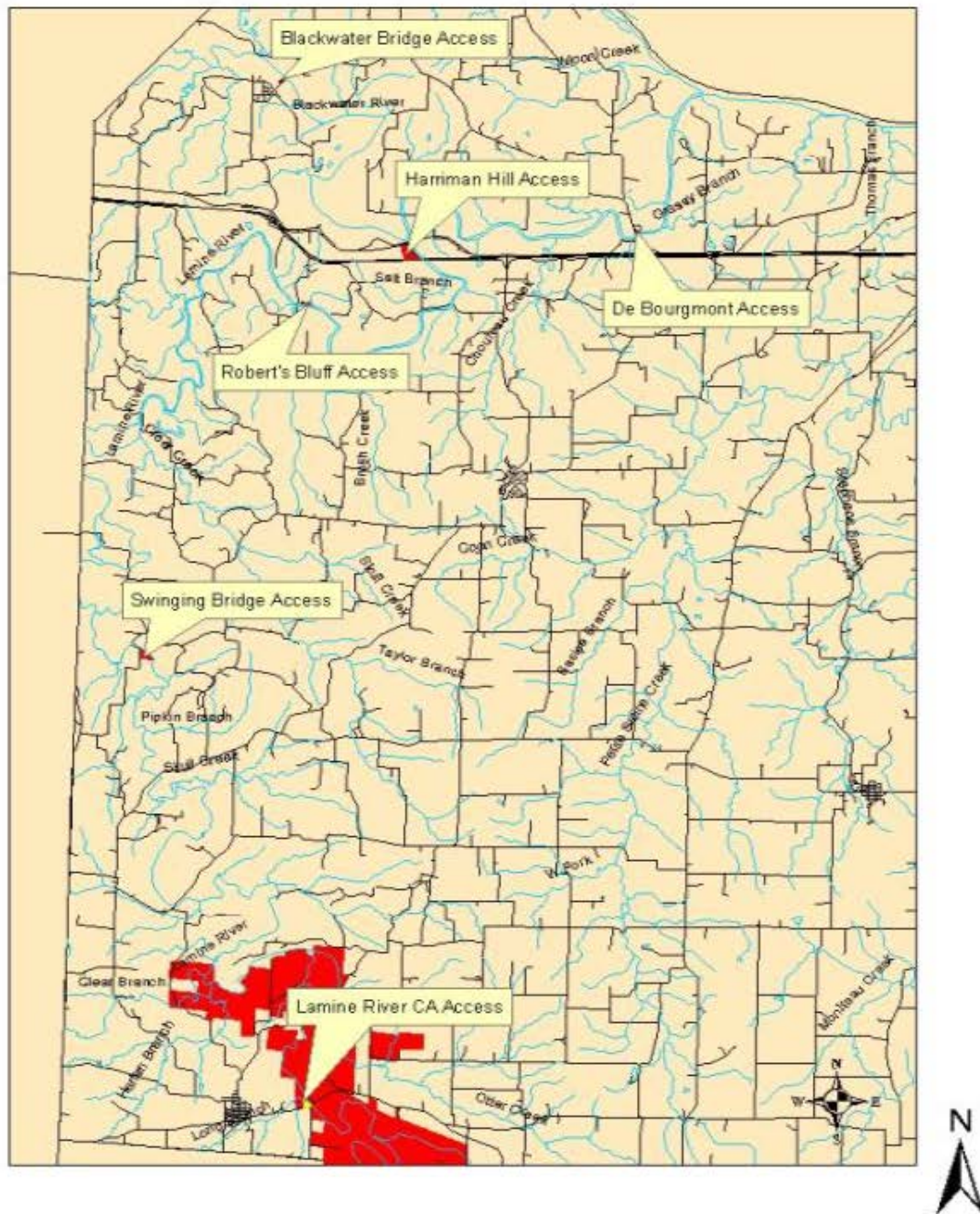
Appendix 13. Swinging Bridge Access Area Background

Appendix 14. Area Map of Swinging Bridge Access

Appendix 1. Saline County River Access on the Blackwater River



Appendix 2. Cooper County River Accesses on the Lamine and Blackwater Rivers



Appendix 3. Blackwater Bridge Access Area Background

Blackwater Bridge Access provides boat access to the lower Blackwater River and provides bank anglers a short length of bank for fishing. The area was purchased from willing sellers in 1972 and has provided significant public use since that time.

Legal Description: Township 49 North, Range 19 West, Section 27.

Area Location: Blackwater Bridge Access is located approximately 3 miles north of U.S. Interstate-70 on Route K, just north of the town of Blackwater.

Current Land and Water Types:

Land/Water Type	Acres	Miles	% of Area
Woodland	3.0		64
Mowed Fescue	0.9		19
Parking Area/Entrance Road	0.8		17
Total	4.7		100
Stream Frontage		0.05	

Appendix 5. De Bourgmont Access Area Background

De Bourgmont Access was purchased from willing sellers in 1973. The area has a boat ramp, ADA accessible parking and privy.

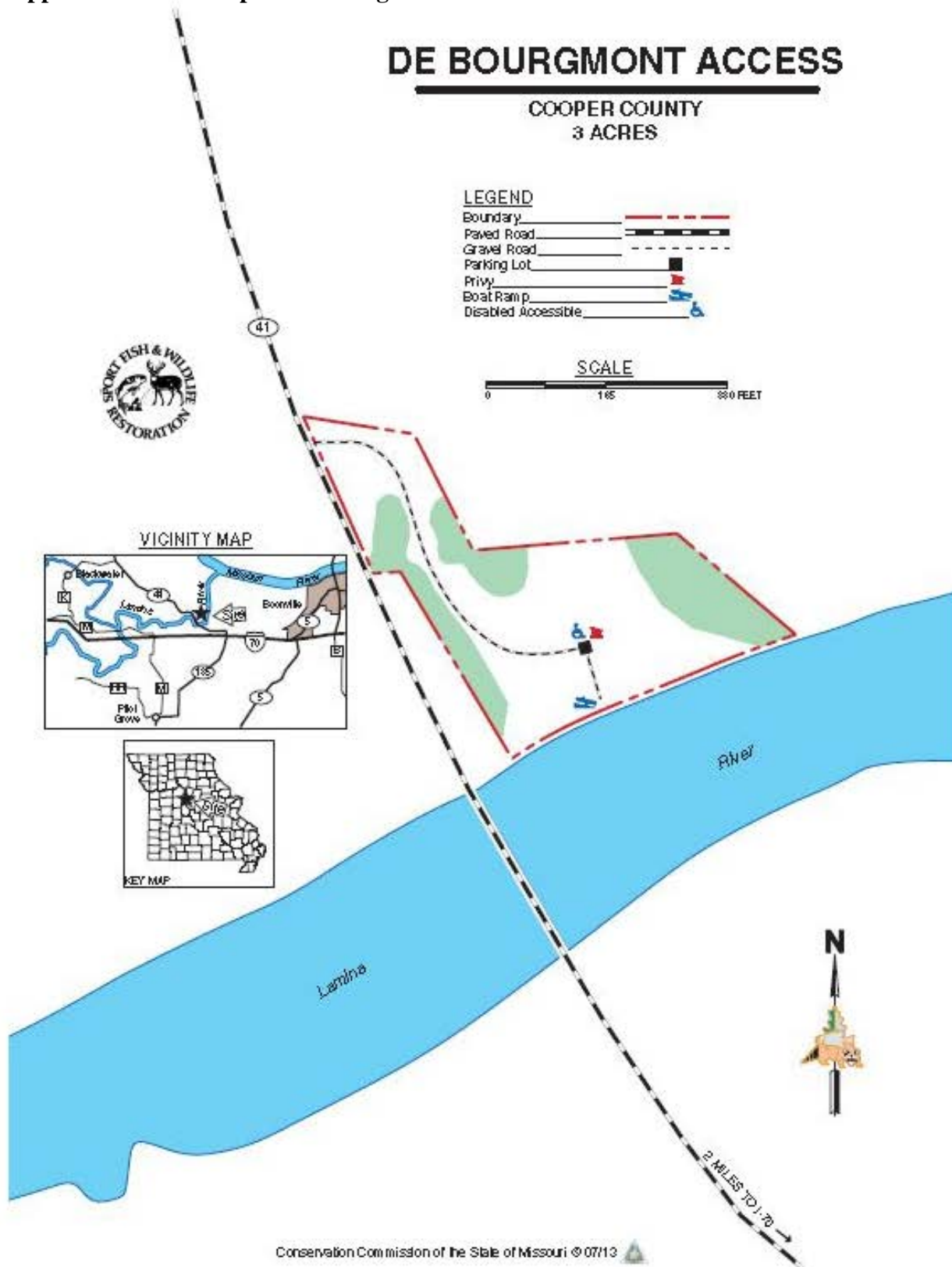
Legal Description: Township 48 North, Range 18 West, Section 10.

Area Location: De Bourgmont Access is located approximately 1.5 miles west on Highway 41 from U.S. Interstate-70 Exit 98, just west of Boonville, Missouri.

Current Land and Water Types:

Land/Water Type	Acres	Miles	% of Area
Parking Area/Entrance Road	1.3		40
Other	1.2		36
Bottomland Forest	0.8		24
Total	3.3		100
Stream Frontage		0.09	

Appendix 6. Area Map of De Bourgmont Access



Appendix 7. Harriman Hill Access Area Background

This area was purchased in 1965. The area provides primitive camping sites, a privy and access to the Lamine River with 0.4 miles of stream frontage and a concrete boat ramp.

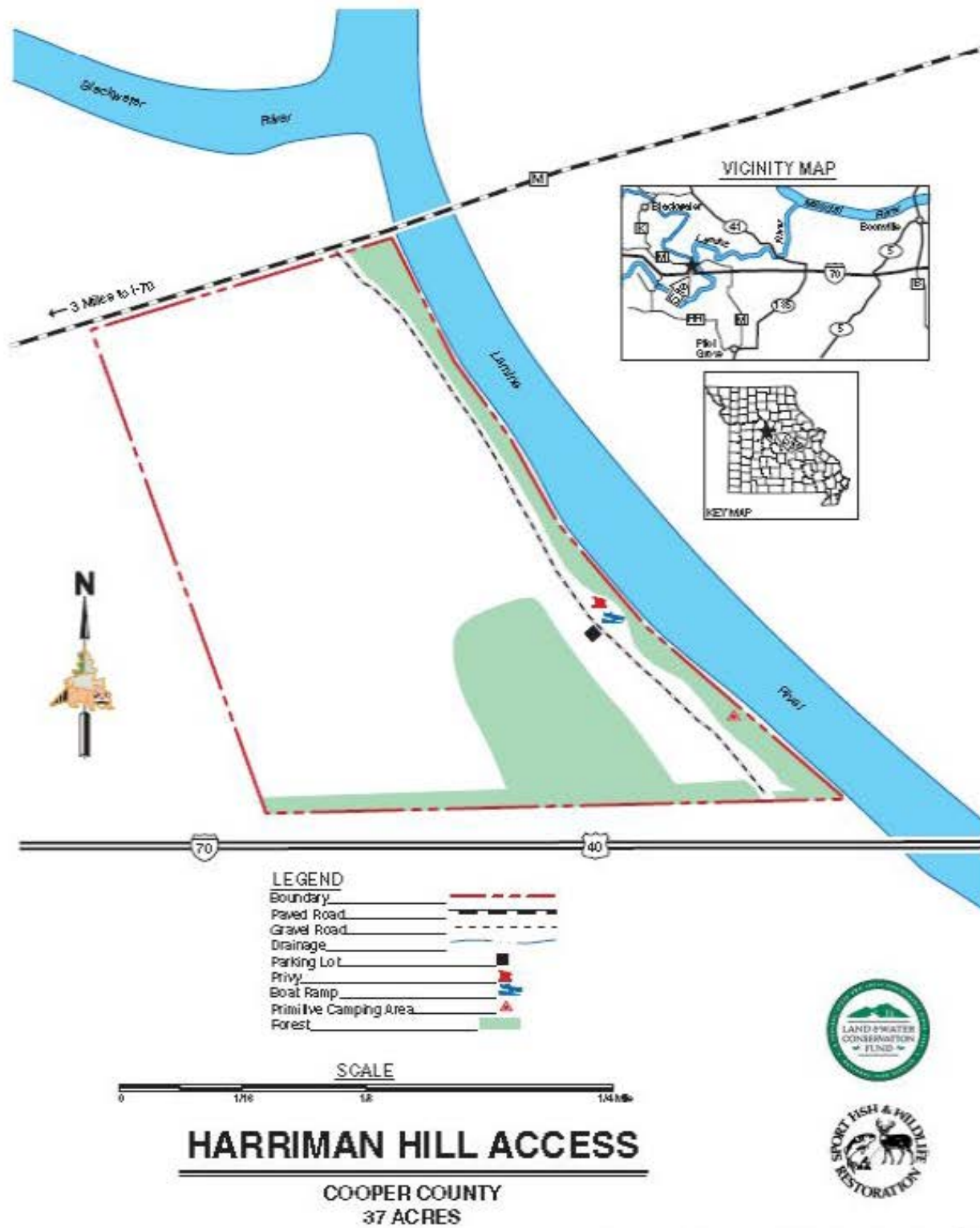
Legal Description: Township 48 North, Range 19 West, Section 12.

Area Location: Harriman Hill Access is located approximately 3 miles east on Highway M from the junction of Highway M and U.S. Interstate-70.

Current Land and Water Types:

Land/Water Type	Acres	Miles	% of Area
Bottomland Tree Planting	22.0		60
Mature Bottomland Trees	11.6		32
Parking Area/Entrance Road	1.5		4
Mowed Area	1.5		4
Total	36.6		100
Stream Frontage		0.39	

Appendix 8. Area Map of Harriman Hill Access



Appendix 9. McAllister Springs Access Area Background

This area was purchased in 1972. The area has a parking lot and a concrete boat ramp to provide access to the Blackwater River.

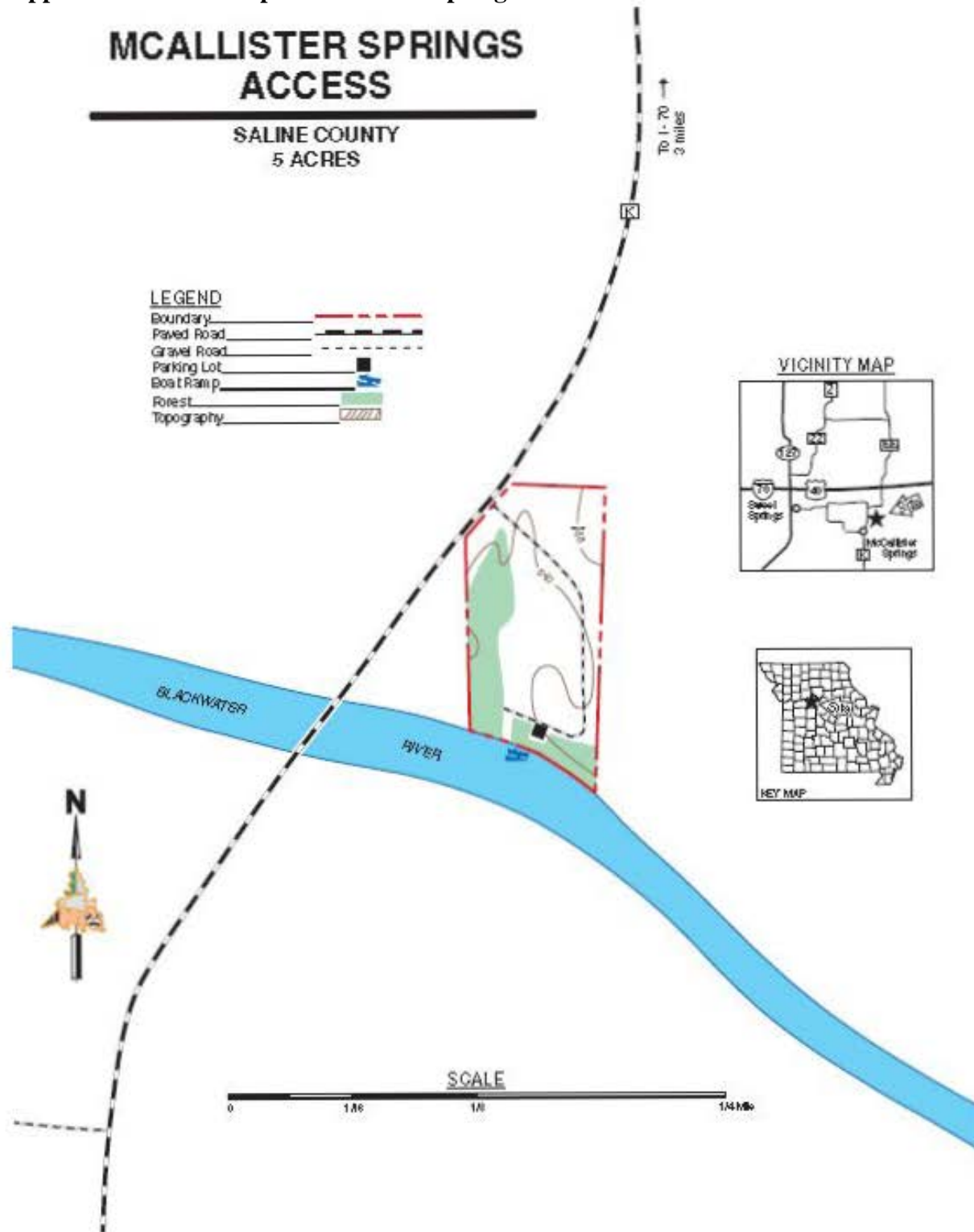
Legal Description: Township 54 North, Range 33 West, Section 7.

Area Location: McAllister Springs Access is 4 miles east of Sweet Springs on U.S. Interstate-70 and 2.5 miles south on Route K.

Current Land and Water Types:

Land/Water Type	Acres	Miles	% of Area
Bottomland Forest	2.0		41
Grassland (Fescue)	2.0		40
Parking Area/Entrance Road	1.0		19
Total	5.0		100
Stream Frontage		0.07	

Appendix 10. Area Map of McAllister Springs Access



Appendix 11. Robert's Bluff Access Area Background

This area was purchased in 1972. The area provides primitive camping sites, an ADA accessible privy and access to the Lamine River. It contains 0.25 miles of stream frontage and a concrete boat ramp.

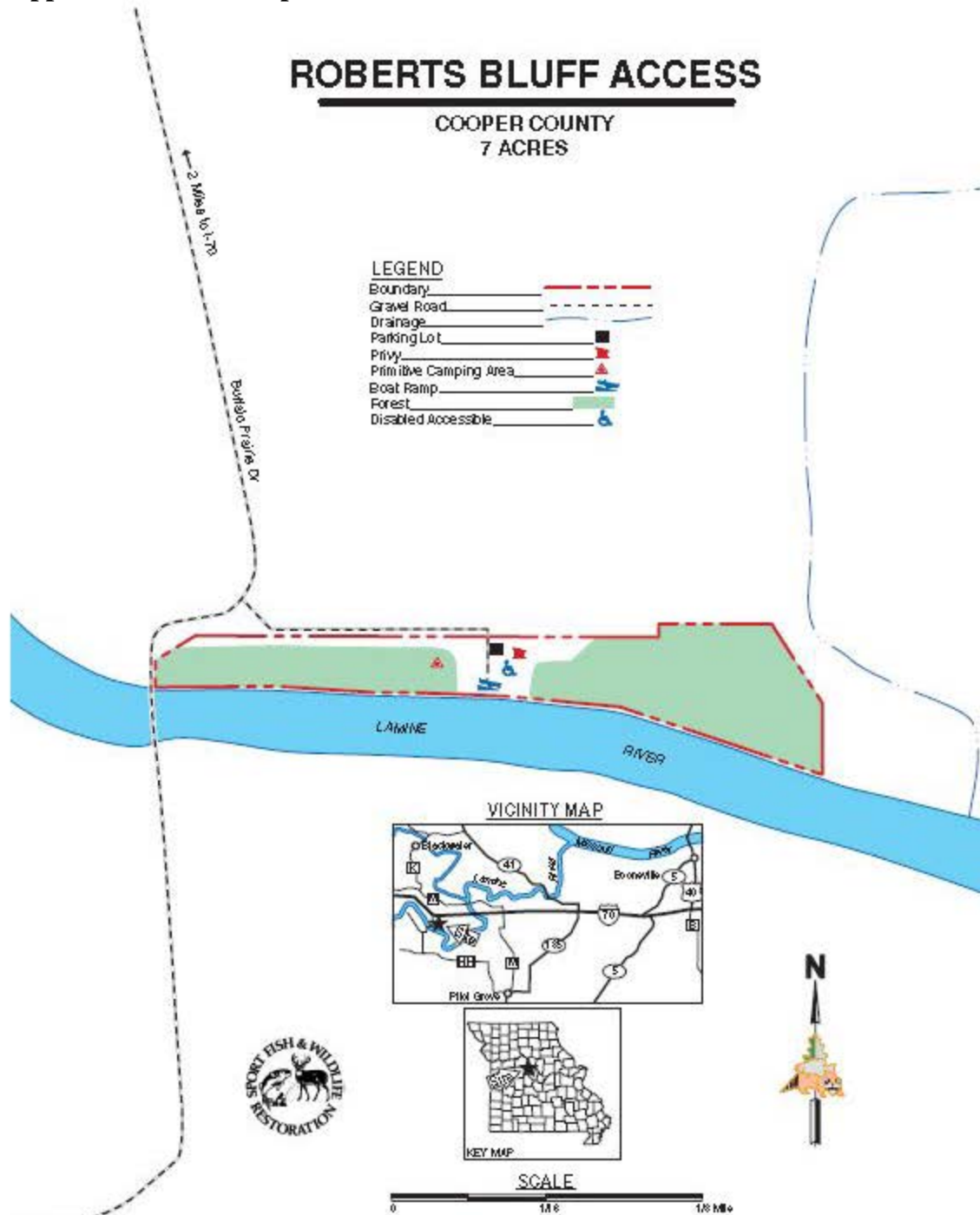
Legal Description: Township 48 North, Range 19 West, Section 15.

Area Location: Robert's Bluff Access is located 2 miles south of U.S. Interstate-70 on Buffalo Prairie Drive.

Current Land and Water Types:

Land/Water Type	Acres	Miles	% of Area
Bottomland Forest	5.0		74
Other	1.8		26
Total	6.8		100
Stream Frontage		0.25	

Appendix 12. Area Map of Robert's Bluff Access



Appendix 13. Swinging Bridge Access Area Background

This area was purchased in 1994. The area provides ADA accessible parking, a concrete boat ramp and bank access to the Lamine River with 0.4 miles of stream frontage.

Legal Description: Township 47 North, Range 19 West, Section 20.

Area Location: Swinging Bridge Access is located approximately 2 miles west of Highway N on Swinging Bridge Drive near Pilot Grove.

Current Land and Water Types:

Land/Water Type	Acres	Miles	% of Area
Old Field	11.3		45
Bottomland Forest	12.2		49
Road and Parking Areas	1.5		6
Total	25.0		100
Stream Frontage		0.4	

Appendix 14. Area Map of Swinging Bridge Access

